



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 9814

|                             |                                       |              |                        |   |
|-----------------------------|---------------------------------------|--------------|------------------------|---|
| SERIAL NUMBER<br>10/038,678 | FILING DATE<br>01/08/2002<br><br>RULE | CLASS<br>372 | GROUP ART UNIT<br>2828 | ATTORNEY<br>DOCKET NO.<br>217895US-2S DIV |
|-----------------------------|---------------------------------------|--------------|------------------------|---|

## APPLICANTS

Toyoki Taguchi, Yokohama-shi, JAPAN;

Tetsuya Nagahama, Kawasaki-shi, JAPAN;  
Masayuki Tazawa, Yokosuka-shi, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a DIV of 09/267,136 03/11/1999 PAT 6,345,062 *DML*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 10-059860 03/11/1998 *DML*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/01/2002

| Foreign Priority claimed<br>35 USC 119 (a-d) conditions<br>met  | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no<br><i>DML</i>  | STATE OR<br>COUNTRY<br>JAPAN | SHEETS<br>DRAWING<br>8 | TOTAL<br>CLAIMS<br>14 | INDEPENDENT<br>CLAIMS<br>3 |
|---|--|------------------------------|------------------------|-----------------------|----------------------------|
| Verified and<br>Acknowledged<br>Examiner's Signature <i>GML</i> | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br><i>GML</i> |                              |                        |                       |                            |

## ADDRESS

22850  
 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.  
 1940 DUKE STREET  
 ALEXANDRIA , VA  
 22314

## TITLE

Semiconductor laser apparatus, information recording/reproduction apparatus and image recording apparatus

|                               |   |   |
|-------------------------------|---|---|
| FILING FEE<br>RECEIVED<br>740 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-------------------------------|---|---|